Agenda Lesson 17

1. Compound Interest – Practice
2. An Application of Compounding and Geometric Series



1. Solving Equations

a. Linear

b. Quadratic

c. Logarithmic

1. What is function?
2. Graphing simple functions.

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| **Amount** | **Principle** | **Interest p/a** | **Compound Period** | **Term** |
|  | **$17 500** | **3.75%** | **Monthly** | **4 a.** |
| **$8222.75** |  | **5.3%** | **Daily** | **1.6 a.** |
| **$953.22** | **$900.00** |  | **Quarterly** | **2 a.** |
| **$11201.11** | **$10500.00** | **2.25%** | **Biweekly** |  |
|  |  |  |  |  |

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